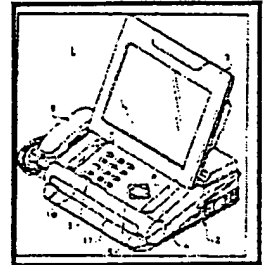


Communication terminal equipment provided with touch panel display, has dial key and cursor key of console panel, provided in position lower than projections

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 Inventor(s): none  
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 IPC Class: H01H 13/04 ; G06F 1/16 ; G06F 3/033 ;  
 Derwent Classes: T01; U21; W02;  
 Manual Codes: T01-C02B1(In cooperation with display) , U21-B02C1 (Capacitive/inductive/resistive not requiring displacement of switch element) , W02-J03A4(User interface i.e. control input, displays)



Derwent Abstract

## DERWENT RECORD

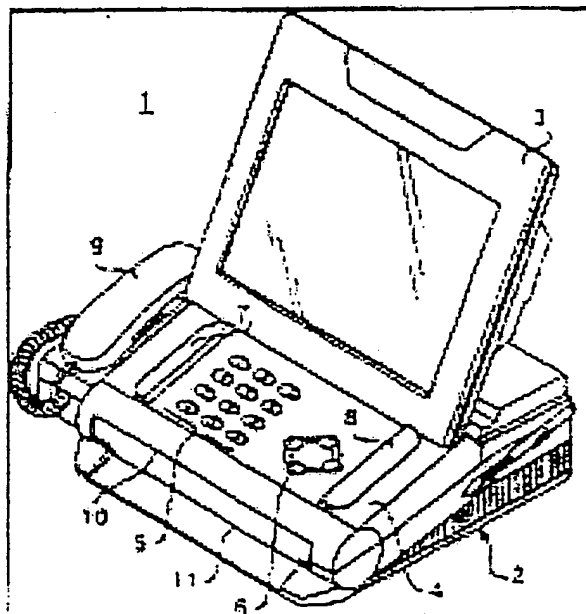
(JP228128A) Novelty - The projections (7,8) provided on the surface of a console panel (4) slidably contacts bottom end of touch panel display (3). Dial key (5) and cursor key (6) provided in console panel are distributed in a position lower than projections. The angle and position of touch panel display is fixed, when bottom end of display contact the projections.

Use - In communication terminal equipment e.g. facsimile provided with touch panel display.

Advantage - Since keys in console panel are provided in a position lower than projections, contact of touch panel display and the keys are prevented and installation space is made small depending on necessity. Hence failure of keys are also prevented.

Abstract info: JP228128A: Dwg.1/11

Images:



Description of Drawing(s) - The figure shows the perspective diagram of facsimile.

Touch panel display 3, Console 4, Dial key 5, Cursor key 6, Projection 7,8

Family:

| Patent   | Issued        | DW<br>Update | Pages | Language | IPC Class  |
|--|---------------|--------------|-------|----------|------------|
| JP228128A *  | Aug. 15, 2000 | 200054       | 8     | English  | H01H 13/04 |
| Local apps.: <u>JP1999000030109</u> ApplDate:1999-02-08 (99JP-0030109) |               |              |       |          |            |

Priority Number(s):

| Application<br>Number  | Application<br>Date | Original Title                   |
|------------------------|---------------------|----------------------------------|
| <u>JP1999000030109</u> | Feb. 08, 1999       | COMMUNICATION TERMINAL<br>DEVICE |

Title Terms:

COMMUNICATE TERMINAL EQUIPMENT TOUCH PANEL DISPLAY DIAL  
KEY CURSOR KEY CONSOLE PANEL POSITION LOWER PROJECT